

# Mouse TNF-RI/TNFRSF1A

## Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02243-1**

### Capture Antibody Information

**Catalog Number:**  
86083-2-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
250007G10  
**Reactivity:**  
mouse  
**GenBank:**  
NM\_011609.4  
**Immunogen Catalog Number:**  
Eg0733

**Conjugate:**  
Unconjugated  
**Full name:**  
tumor necrosis factor receptor  
superfamily, member 1a  
**Gene ID:**  
21937

### Detection Antibody Information

**Catalog Number:**  
86083-1-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
250007B2  
**Reactivity:**  
mouse  
**GenBank:**  
NM\_011609.4  
**Immunogen Catalog Number:**  
Eg0733

**Conjugate:**  
Unconjugated  
**Full name:**  
tumor necrosis factor receptor  
superfamily, member 1a  
**Gene ID:**  
21937

### Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.625-80 ng/mL (Cytometric Bead Array)

**Recommended Dilutions:**  
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

### Product Information

MP02243-1 targets TNF-RI/TNFRSF1A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse TNF-RI/TNFRSF1A Recombinant antibody, PBS Only (Capture) 86083-2-PBS (250007G10). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse TNF-RI/TNFRSF1A Recombinant antibody, PBS Only (Detector) 86083-1-PBS (250007B2). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

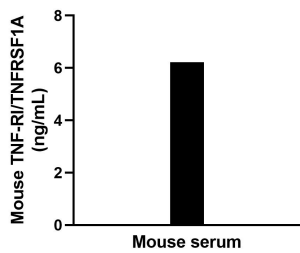
### Storage

**Storage:**  
Store at -80°C.

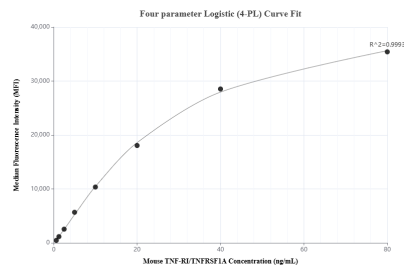
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

**Storage buffer:**  
PBS only

## Selected Validation Data



The mean TNF-RI/TNFRSF1A concentration was determined to be 6.3 ng/mL in mouse serum.



Cytometric bead array standard curve of MP02243-1, MOUSE TNF-RI/TNFRSF1A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86083-2-PBS. Detection antibody: 86083-1-PBS. Standard: Eg0733. Range: 0.625-80 ng/mL.